

# Reproduction Quality Notice

This document is part of the Air Technical Index [ATI] collection. The ATI collection is over 50 years old and was imaged from roll film. The collection has deteriorated over time and is in poor condition. DTIC has reproduced the best available paper copy utilizing the most current imaging technology. ATI documents that are partially legible have been included in the DTIC collection due to their historical value.

If you are dissatisfied with this document, please feel free to contact our Directorate of User Services at [703] 767-9066/9068 or DSN 427-9066/9068.

**Do Not Return This Document  
To DTIC**

Reproduced by

DOCUMENT SERVICE CENTER

ARMED SERVICES TECHNICAL INFORMATION AGENCY

U. S. BUILDING, DAYTON, 3, OHIO

REL-0 69141

A. I. I 1521169

**"NOTICE:** When Government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the U.S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto."

**UNCLASSIFIED**

ATI NO. 752169

Classification cancelled  
or changed to Unclassified  
AUTH: CR 75/71 ddt 10 Oct 1946  
By Anthony S. Fischer, U.S.C.  
Signature and Grade  
Date 5 January 1953

UNCLASSIFIED

ATI NO. 152 169  
ASTIA FILE COPY

Evaluation Report 78  
3 Jan 1945

COMBINED INTELLIGENCE OBJECTIVES SUB-COMMITTEE

\*\*\*

MESSERSCHMITT ASSEMBLY PLANT, WEINGUT II, LANDSBERG  
(Target No. C 25/411)

TARGET: Messerschmitt Assembly Plant.

LOCATION: Weingut II, Landsberg.

INVESTIGATED BY: Lt. R. E. Erikson, USNR, and Lt. T. S. Brown, USNR.

1. Investigation was made of an alleged bombproof Messerschmitt assembly plant located approximately four kilometers northwest of Landsberg, and designated as Weingut II. The structure was under construction and estimated by the writer to be 30 per cent complete.

2. Interrogation of Herman Moll, Contractor, and Karl Stroh, superintendent, revealed the following:

(a) The project consisted of two contracts, one for the construction of the bombproof outer shell including all evacuation and the other consisting of interior structure. The outer shell in the form of an arch was designed to house a four story assembly plant complete with a powerhouse, ventilating system and a railroad siding and loading platform. Completed planes were to be catapulted from the building and land at some existing airport so no airfield need be constructed in the vicinity.

(b) The shell or roof is 333 Meters (1,092 ft.) long, with the cross section on the arch section 5 meters (16' - 5") thick, 25.7 meters (84 ft.) clear height, and 84.4 meters (277 ft.) wide at the first floor level. The end walls were estimated to be 5 meters thick. Approximately half of the structure is below natural grade.

(c) The method of construction was rather unique in that a gravel fill in the form of the arched roof eliminated the use of timber forms. The fill was formed to a true arch, then 3 meters of the total 5 meters of concrete was poured and when proper curing had taken place, the inside was dug out. Interior construction was then immediately begun. The gravel excavated from the interior was used in subsequent concrete operations.

(d) The interior structure was to be four stories at 4.4 meter each and designed for a floor loading of 1,000 kg per square meter. Precast beams were used with slabs and columns poured in place.

(e) All concrete was deposited by the Pumpcrete method. Twelve German Pumpcrete machines fed by 6 - 1,500 liter paving mixers had been in use. The maximum pour for one 24 hour day had been 2,400 cubic meters with an overall average of 1,450 cubic meters per day.

(f) Work started on 9 May 1944 and was to be completed in six months, but due to scarcity of cement, oil, and lumber, the arch construction was only 60 per cent complete. Delivery of cement was entirely out on 15 January, 1945, but operations had continued using cement on hand which supply was at this date almost exhausted.

Classification cancelled

Declassified

Declassified on 10 Oct 1946

Signature and Grade

UNCLASSIFIED

5 January 1953

(g) The labor personnel consisted of 600 - 800 Germans, 300 Russian free or volunteer, called Eastern Forces, and 1,500 political prisoners mostly Jews from an adjacent concentration camp.

(h) Two other similar structures were contemplated in the vicinity and evacuation had just started for the second one.

3. Though only a few hundred feet had been evacuated longitudinally within the shell, interior construction was under way. Machine tools and component parts of planes were already on the premises.

4. No complete plans were available but should a detailed study be made of Weingut II, it is possible that some plans could be found in the basement of the bombed offices of the Leonard Moll construction firm located at 129 Lindwurm Strasse, Munich.

17 May 1945

Lt. R. E. Erikson, USNR  
Lt. T. S. Brown, USNR

(Unannounced Document)

UNCLASSIFIED

ATI 152 169

(Copies obtainable from ASTIA-DSC)

Combined Intelligence Objectives Sub-Committee, Wash., D. C.  
(Evaluation Report 78)

Messerschmitt Assembly Plant, Weingut II, Landsberg

Erickson, R. E. ; Brown, T. S. 8 June'45 2pp.

Aircraft industry, Foreign  
Aircraft - Germany

Production (36)  
General (0)

UNCLASSIFIED

*Sw 26*



DEPARTMENT OF DEFENSE  
DIRECTORATE FOR FREEDOM OF INFORMATION AND SECURITY REVIEW  
1155 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1155

03 APR 1998

Ref: 98-F-1139/M


MEMORANDUM FOR DEFENSE TECHNICAL INFORMATION CENTER  
ATTN: KELLY AKERS (DTIC-RSM)  
8725 JOHN J. KINGMAN ROAD  
SUITE 0944  
FORT BELVOIR, VA 22060-6218

SUBJECT: Freedom of Information Act Request - [REDACTED]  
(DTIC FOIA 98-92)

This responds to your March 24, 1994 memorandum which forwarded the subject Freedom of Information Act Request on behalf of [REDACTED]

This is to inform you that the documents were cleared for release to the general public. A copy of your memorandum, our response to [REDACTED] and the covers of the three documents are attached for your information.

Our action officer is Lt Col Jordan, (703)697-8120.

  
A. H. Passarella  
Director

Attachments:  
As stated



## DOCUMENTS

1. Number: ATI 96444  
Title: Improvement of the Performance of the ME-262 Fighter Bomber and Attack Airplane  
Report Date: 23 Feb 45  
Classification: Unclassified
2. Number: ATI 123468  
Title: Evaluation of the ME-262  
Report Date: Feb 1947  
Classification: Unclassified
3. Number: ATI 152169  
Title: Messerschmitt Assembly Plant  
Report Date: 8 June 1945  
Classification: Unclassified